REMARKS/ARGUMENTS:

In the Office Action dated July 6, 2006, the Examiner has rejected the pending claims 1-11. More specifically, the Examiner rejected claims 1-11 under 35 USC 103(a) over Chen (US 6915111) in view of O'Sullivan (US 5640444). Respectfully, we disagree with the Examiner and traverse the rejection.

Claims 1, 5 and 8 have been amended for clarification. Support for these amendments can be at least found in paragraph [0014].

Claim 1 recites:

> **A circuit arrangement associated with a RF unit of a wireless terminal for testing the RF unit prior to final assembly, in which circuit arrangement the RF unit and an antenna of the wireless terminal are fabricated/mounted on a common printed circuit board and in which the antenna is arranged so as to be connected with the RF unit through at least one signal line, where in said signal line is at least one break for electrically isolating the antenna from the RF unit and that the signal line is arranged to be connected across the break by means of a jumper during the assembly of the terminal.**

Chen discloses "Testing and calibration of an RF device, ... typically includes tuning of the receiver(s) and/or transmitter(s) of the device" (col. 5, lines 34-36). Chen discloses that "In this regard, the coupler of the present invention may be electrically interconnected with test equipment (described hereinbefore)" (col. 5, lines 36-38). Chen further discloses that "Theory of operation of the coupler now will be described in greater detail. Depicted schematically in FIG. 3, antenna 130 of phone 110 has been inserted within antenna-receiving member 112 and tuning member 118 as described hereinbefore" and that the "conducting plate 104 and antenna-receiving member 112 are configured as arms of an antenna" (col. 5, lines 63-67 and col. 6, line 1). Chen discloses that "More specifically, electrical paths are provided between signal generator 140 and conducting plate 104, and the signal generator and the antenna-receiving member." (col. 6, lines 2-4).

Claim 1 of the present invention recites in part a "**in which the antenna is arranged so as to be connected with the RF unit through at least one signal line, where in said signal line is at least one break for electrically isolating the antenna from the RF unit**." Furthermore, in the present invention, "FIG. 1 shows that in the arrangement according to the invention there is no electrical connection between the RF unit and the antenna 3 or the signal line 3b leading to an antenna module" (paragraph [0020]). Chen does not disclose, teach or suggest the elements of claim 1.

O'Sullivan discloses "modem and interfacing system that permits connection of a single cellular-capable modem to a variety of cellular transceivers or to a landline telephone jack" (col. 1, lines 14-17). O'Sullivan discloses that "The modem's RJ-11 connector is connected to the cellular transceiver using an appropriate interface cable which includes a microprocessor (a "signal processing cable")" (col. 4, lines 28-31). The Examiner states in support of the combination of Chen and O'Sullivan, "these switches or jumpers would be adjusted be adjusted by the end user to define the type of cellular bus connected to the signal processing cable and connected to an input of microcontroller... Input ports of the microcontroller may be connected to lines of the cellular bus." However, O'Sullivan does not disclose **electrically isolating the antenna from the RF unit** as claim 1 recites in part.

The present invention teaches, "As the antenna circuit according to the invention is electrically isolated from the RF unit, the antenna will not interfere with the measurements, and the measurement results obtained will be reliable" (paragraph [0014]). It is noted that O'Sullivan does not disclose a method for RF measurement as in the present invention. Furthermore, it is evident that in the system of Chen the RF unit and antenna of the mobile phone are all the time used together during testing (column 5 lines 34-49). Subsequently, the system of Chen does not function if the

RF unit and antenna are separated from each other by a break according to the present invention. Therefore, we argue that one of ordinary skill in the art would not combine Chen in view of O'Sullivan, as neither Chen nor O'Sullivan disclose, teach or suggest claim 1 of the present invention, "**in which the antenna is arranged so as to be connected with the RF unit through at least one signal line, where in said signal line is at least one break for electrically isolating the antenna from the RF unit**," claim 1 should be allowed. Also, for at least the reason that claims 2, 3 and 4 depend from claim 1, then all claims 1-4 should be allowed.

As the independent claims 5 and claim 8 have also been amended for clarification with an element of claim 1 so referred to above, neither Chen nor O'Sullivan disclose, teach or suggest claim 5 or claim 8. Therefore, claim 5 and claim 8 should also be allowed. In addition for at least the reason that the claims 6 and 7 depend from claim 5, and claims 9, 10 and 11 depend from claim 8, all claims 5-11 should be allowed.

The Examiner is respectfully requested to review the claims in view of the above arguments, to withdraw the rejections and to pass claims 1-11 to issue. The undersigned representative welcomes the opportunity to resolve any matters that may remain, formal or otherwise, via teleconference at the Examiner's discretion.

Respectfully submitted:

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